

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. and 2. (canceled).

3. (currently amended): A method for producing an RE-containing alloy represented by formula R(T<sub>1-x</sub>A<sub>x</sub>)<sub>13-y</sub> (wherein R represents at least one species selected from among La, Ce, Pr, Nd, Sm, Eu, Tb, Dy, Ho, Tm, Yb, Gd, and Lu; T represents at least one species selected from among Fe, Co, Ni, Mn, Pt, and Pd; and A represents at least one species selected from among Al, As, Si, Ga, Ge, Mn, Sn, and Sb (0.05 ≤ x ≤ 0.2; and -1 ≤ y ≤ 1)) comprising:

a melting step of melting alloy raw materials at 1,200 to 1,800°C; and

a solidification step of solidifying the molten metal produced through the above melting step by rapidly quenching the molten metal, to thereby form the RE-containing alloy, wherein the solidifying is performed at a cooling rate of 10<sup>2</sup> to 10<sup>4</sup>°C/second, as measured at least within a range of the temperature of the molten metal to 900°C, and

wherein in the solidifying solidification step, the molten metal is rapid-quenched through any of strip casting, centrifugal casting with a tundish having a rotatable disk, and centrifugal casting.